

ELECTROMAGNETIC TELEMETRY ACTUATED FIRING SYSTEM FOR WELL PERFORATING GUN

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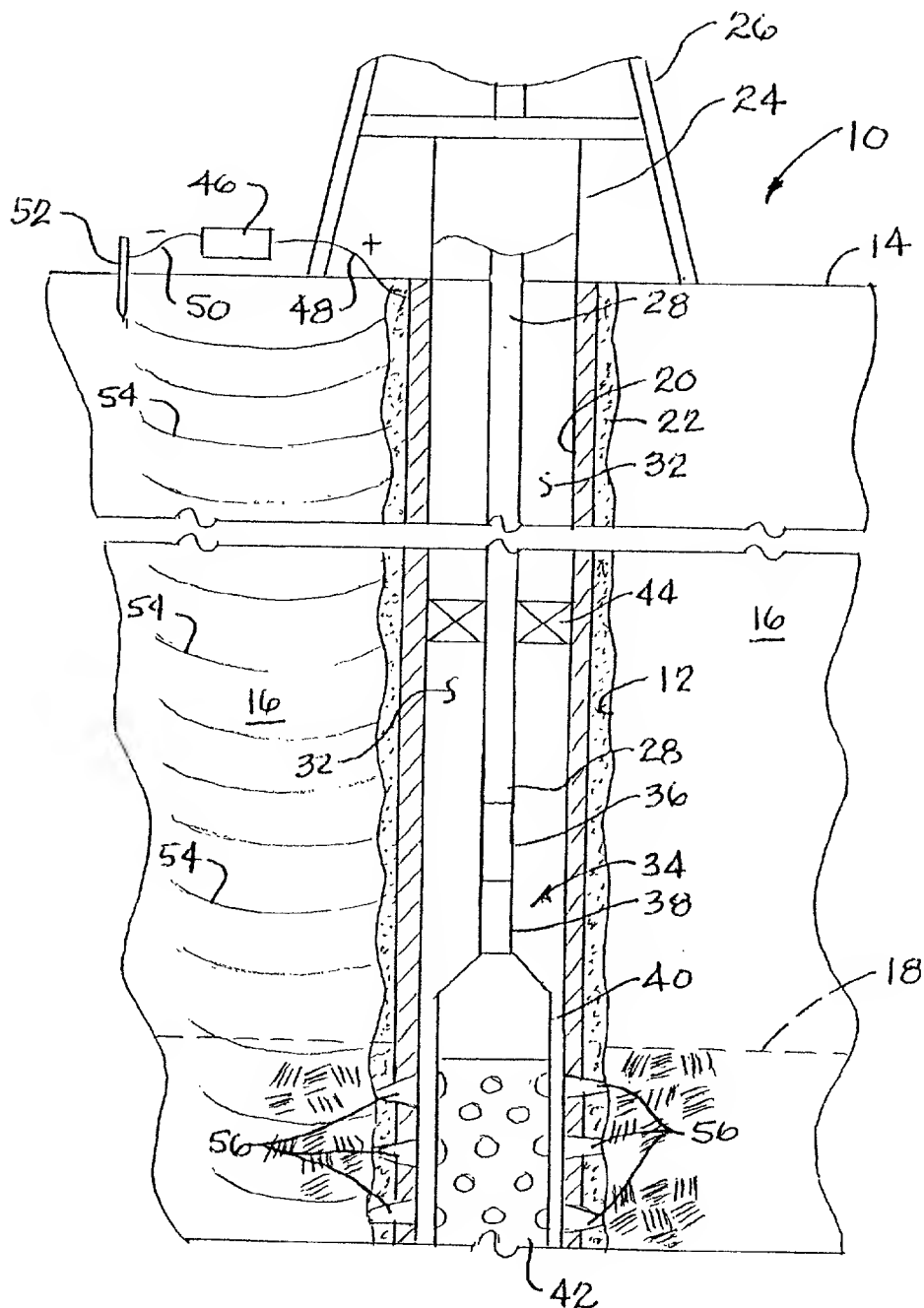


FIG. 1

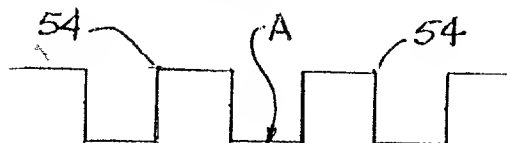


FIG. 2

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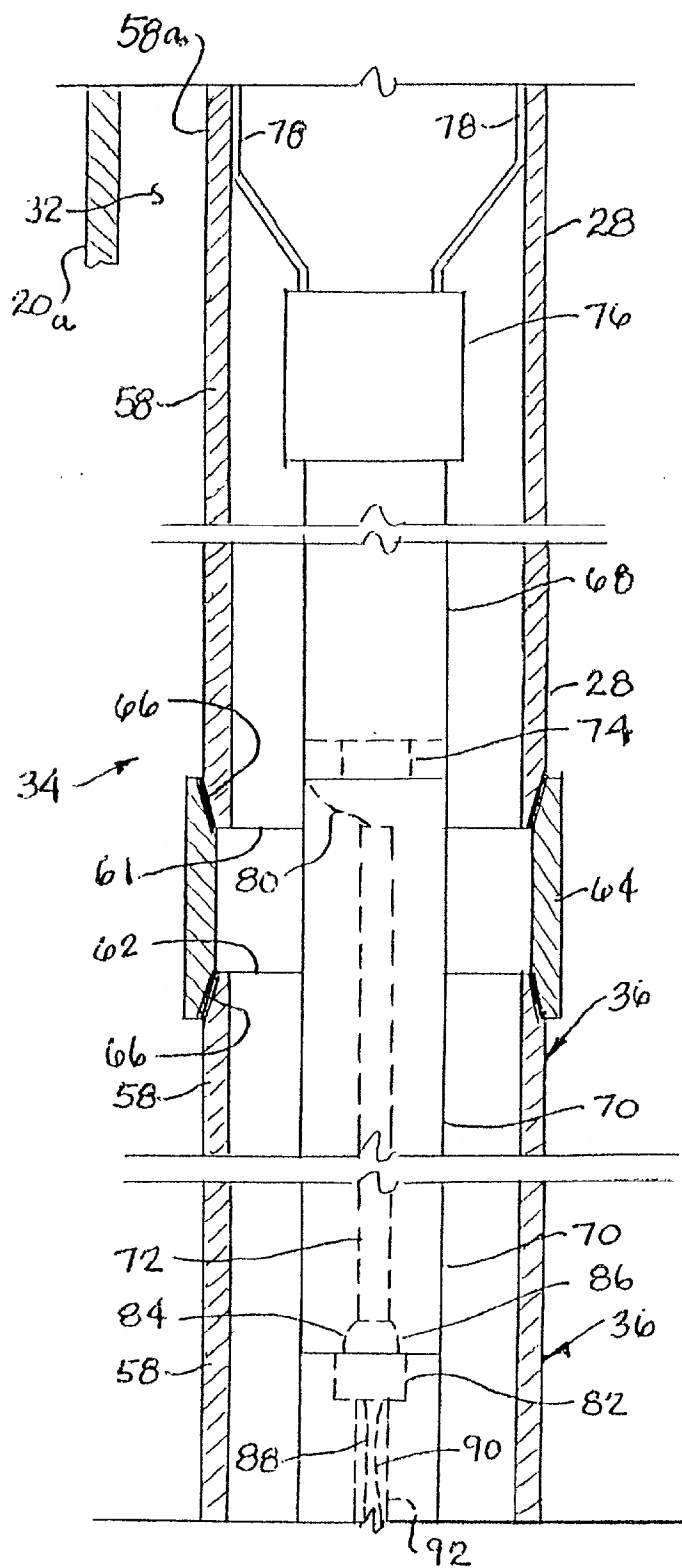


FIG. 3A

ELECTROMAGNETIC TELEMETRY ACTUATED FIRING SYSTEM FOR WELL PERFORATING GUN

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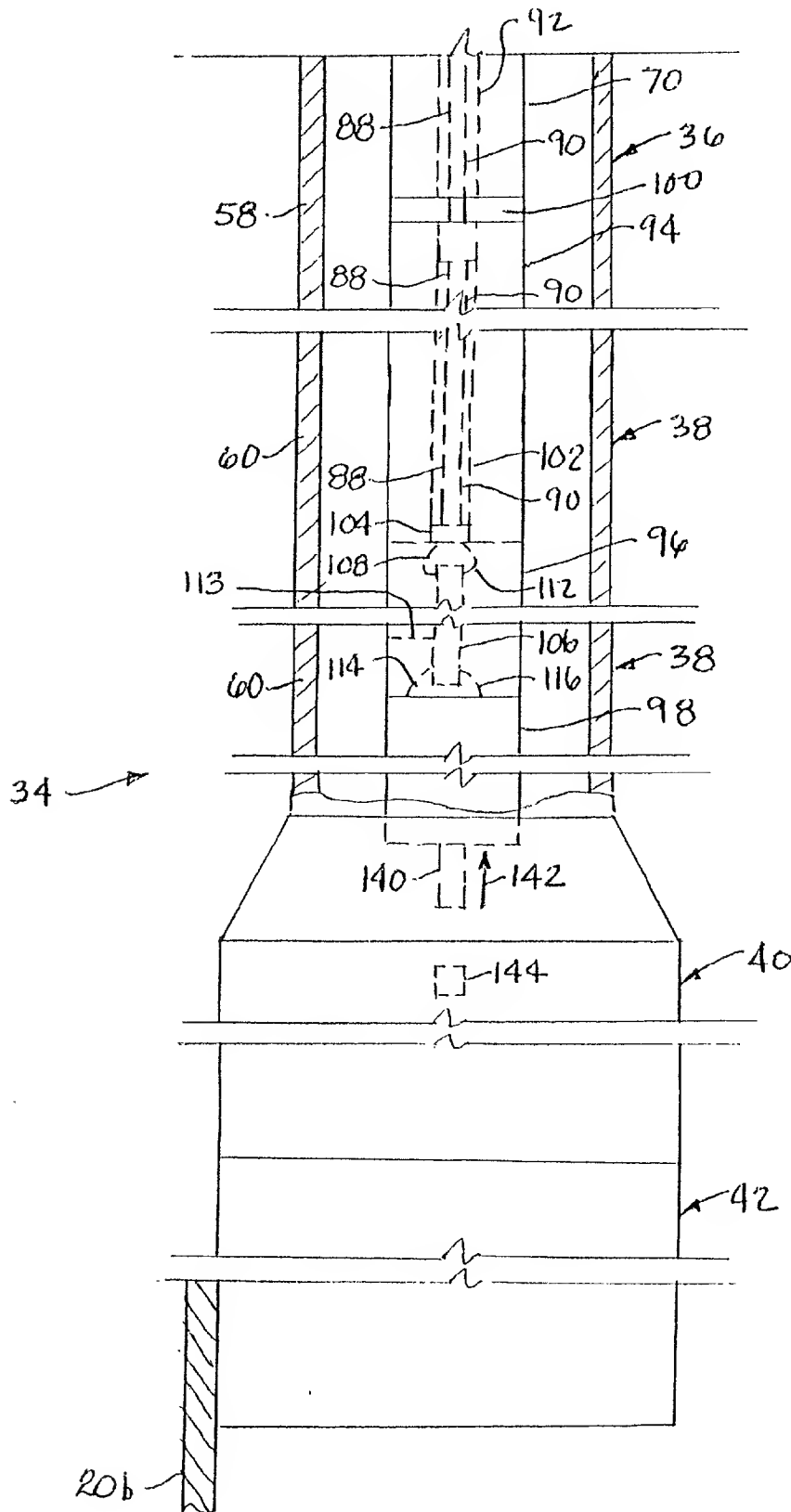


FIG. 3B

Figure 1. The structure of the proposed model. The input is a 2D image of a handwritten digit. The input is processed by a convolutional layer, followed by a fully connected layer, and finally a linear layer. The output is a 1D vector representing the digit class.

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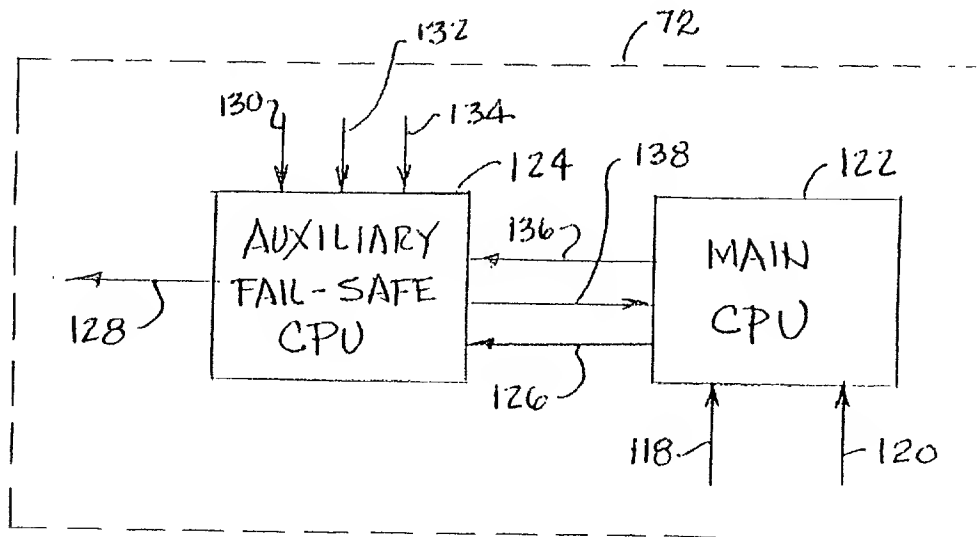


FIG. 4

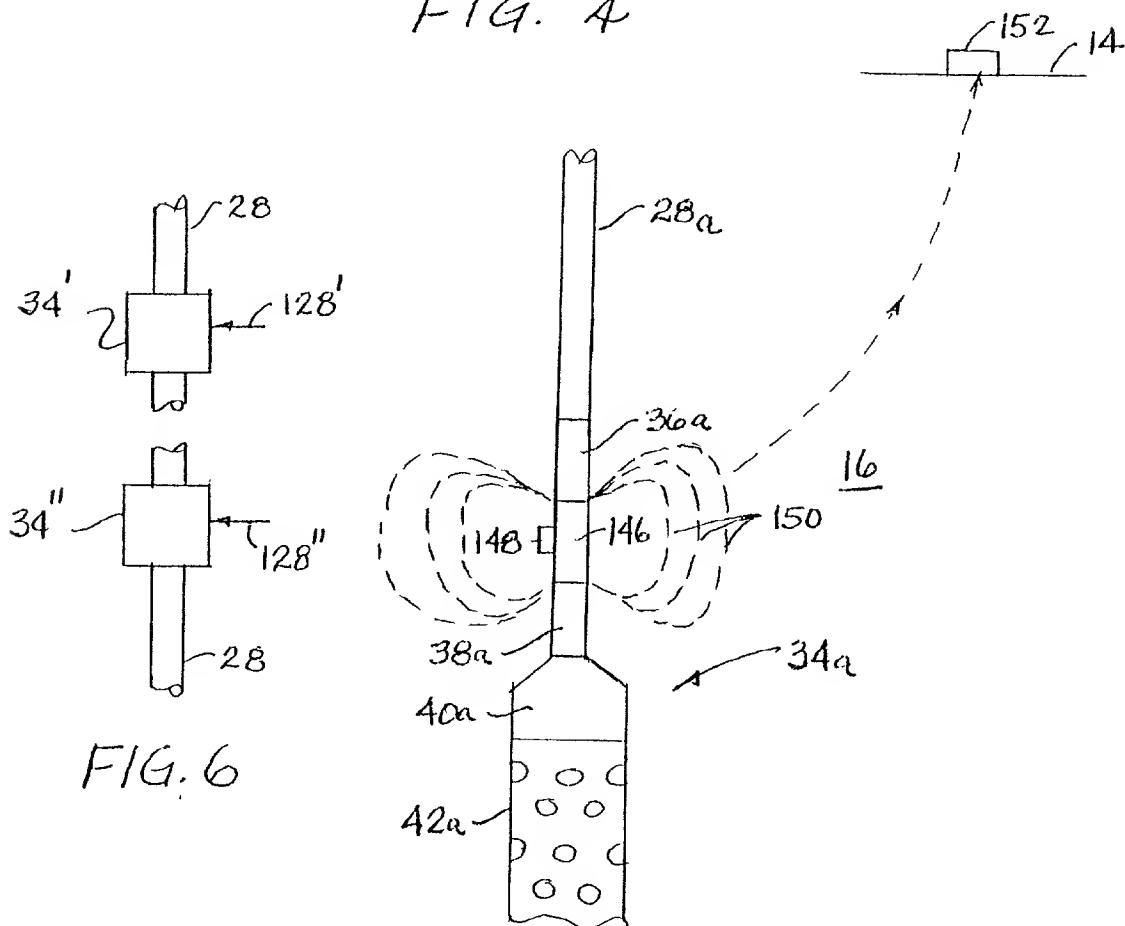


FIG. 6

FIG. 5